

OCT 02 2002
PATENT & TRADEMARK OFFICE

OFFICE FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

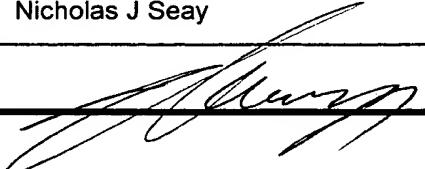
TECH CENTER 1600/2900

OC 07 2002

RECEIVED

		Complete if Known	
TOTAL AMOUNT OF PAYMENT	\$ 400.00	Application Number	09/848,449
		Filing Date	05/03/2001
		First Named Inventor	Yuping Ambuel
		Group Art Unit	1651
		Examiner Name	Herbert J Lilling
		Attorney Docket Number	700399.90126

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 17-0055 Deposit Account Name: Quarles & Brady LLP <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for reexamination</td></tr> <tr><td>112</td><td>920</td><td>112</td><td>920 Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840</td><td>113</td><td>1,840 Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive unavoidably abandoned application</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive unintentionally abandoned application</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>270</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4">Reduced by Basic Filing Fee Paid</td> <td colspan="4">SUBTOTAL (3) (\$ 400.00)</td> </tr> </tbody> </table>				Large Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for reexamination	112	920	112	920 Requesting publication of SIR prior to Examiner action	113	1,840	113	1,840 Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	400	216	200 Extension for reply within second month	117	920	217	460 Extension for reply within third month	118	1,440	218	720 Extension for reply within fourth month	128	1,960	228	980 Extension for reply within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive unavoidably abandoned application	141	1,280	241	640 Petition to revive unintentionally abandoned application	142	1,280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Petitions related to provisional applications	126	180	126	180 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))	146	740	246	370 For each additional invention to be examined (37 CFR 1.129(b))	179	740	270	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 400.00)			
Large Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																				
105	130	205	65 Surcharge - late filing fee or oath																																																																																																																																				
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																				
139	130	139	130 Non-English specification																																																																																																																																				
147	2,520	147	2,520 For filing a request for reexamination																																																																																																																																				
112	920	112	920 Requesting publication of SIR prior to Examiner action																																																																																																																																				
113	1,840	113	1,840 Requesting publication of SIR after Examiner action																																																																																																																																				
115	110	215	55 Extension for reply within first month																																																																																																																																				
116	400	216	200 Extension for reply within second month																																																																																																																																				
117	920	217	460 Extension for reply within third month																																																																																																																																				
118	1,440	218	720 Extension for reply within fourth month																																																																																																																																				
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																				
119	320	219	160 Notice of Appeal																																																																																																																																				
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																				
121	280	221	140 Request for oral hearing																																																																																																																																				
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																				
140	110	240	55 Petition to revive unavoidably abandoned application																																																																																																																																				
141	1,280	241	640 Petition to revive unintentionally abandoned application																																																																																																																																				
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																				
143	460	243	230 Design issue fee																																																																																																																																				
144	620	244	310 Plant issue fee																																																																																																																																				
122	130	122	130 Petitions to the Commissioner																																																																																																																																				
123	50	123	50 Petitions related to provisional applications																																																																																																																																				
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																				
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																				
146	740	246	370 Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																				
146	740	246	370 For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																				
179	740	270	370 Request for Continued Examination (RCE)																																																																																																																																				
169	900	169	900 Request for expedited examination of a design application																																																																																																																																				
Other fee (specify) _____																																																																																																																																							
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 400.00)																																																																																																																																			
2. Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																							
FEE CALCULATION																																																																																																																																							
1. BASIC FILING FEE																																																																																																																																							
Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																		
101	740	201	370	Utility filing fee																																																																																																																																			
106	330	206	165	Design filing fee																																																																																																																																			
107	510	207	255	Plant filing fee																																																																																																																																			
108	740	208	370	Reissue filing fee																																																																																																																																			
114	160	214	80	Provisional filing fee																																																																																																																																			
				SUBTOTAL (1) (\$ 00)																																																																																																																																			
2. CLAIMS																																																																																																																																							
Total Claims	Independent	Extra	Fee from below	Fee Paid																																																																																																																																			
		-20**=	<input type="text"/>	X <input type="text"/>	= <input type="text"/>																																																																																																																																		
		-3**=	<input type="text"/>	X <input type="text"/>	= <input type="text"/>																																																																																																																																		
Multiple Dependent Claims																																																																																																																																							
** or number previously paid, if greater, For reissues see below																																																																																																																																							
Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																		
103	18	203	9	Claims in excess of 20																																																																																																																																			
102	84	202	42	Independent claims in excess of 3																																																																																																																																			
104	280	204	140	Multiple dependent claim																																																																																																																																			
109	84	209	42	**Reissue independent claims over original patent																																																																																																																																			
110	18	210	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																			
				SUBTOTAL (2) (\$ 00)																																																																																																																																			

SUBMITTED BY			Complete (if applicable)		
Typed or Printed Name	Nicholas J Seay		Registration No. (Attorney/Agent)	27,386	Telephone
Signature				Date	September 26, 2002